

## Wednesday 24 October 2018-

	<b>Chair: L. Gizzi</b>
09:00-09:25	<b>I-21. Murakami M.</b> <i>Proton acceleration by micro-bubble implosion</i>
09:25-09:50	<b>I-22. Malka V.</b> <i>Manipulating Electrons with Intense Laser Pulses</i>
09:50-10:15	<b>I-23. Fedosejevs R.</b> <i>Wakefield electrons and betatron radiation driven by laguerre-gaussian orbital angular momentum laser pulses</i>
10:15-10:40	<b>I-24. Quéré F.</b> <i>Identification of coupling mechanisms between ultraintense laser light and dense plasmas</i>
10:40-11:05	<b>I-25. Kalal M.</b> <i>Current status of FFT based Complex interferometry and FFT based Abel inversion &amp; transformation</i>
11:05-11:30	<b>Coffee break</b>
	<b>Chair: V. Malka</b>
11:30-11:45	<b>O-22. Kettle B.,</b> Baggott R., Watt R., Cole J.M., Gerstmayr E., Lopes N.C., Rose S., Streeter M.J.V, Dann S.J.D, Ma Y., Hussein A., Thomas A.G.R, Falk K., Smid M., González I.G., Lundh O., Albert F., Lemos N., Symes D.R., Mangles S.P.D <i>Ultrafast X-ray absorption measurements for extreme conditions using a laser wakefield accelerator</i>
11:45-12:00	<b>O-23. Milluzzo G.,</b> Scuderi V., Alejo A., Cirrone G.A.P., Doria D., Margarone D., Romagnani L., Borghesi M. <i>Time-Of-Flight detection of high-energy laser-accelerated protons using diamond detectors</i>
12:00-12:15	<b>O-24. Willi O.,</b> Aktan E., Brauckmann S., Aurand B., Cerchez M., Prasad R., Schroer A.M. <i>Probing of high density plasmas using the dual-beam, high power TiSa laser system ARCTURUS</i>
12:15-12:30	<b>O-25. Bochkarev S.G.,</b> Faenov A., Pikuz T., Brantov A.V., Kovalev V.F, Skobelev I., Pikuz S., Kodama R., Popov K.I., and Bychenkov V.Yu. <i>Interpretation of ion distributions measured in the interaction volume of intense laser pulses with clustered plasma</i>
12:30-12:45	<b>O-26. Kozlova M.,</b> Nejd J., Hort O., Mai D.D., Chaulagain U., Nefedova V.E., Bohacek K., Albrecht M., Finke O., Nowak N., Korn G. <i>Development of laser-driven X-ray sources for new generation of lasers at ELI Beamlines</i>
12:45-13:00	<b>O-27. Rosmej O.N.,</b> Zaehner S., Zahn N., Christ P., Borm B., Radon T., Pugachev L.P., Khaghani D., Horst F., Borisenko N.G., Borisenko L., Pimenov V.G. and Andreev N.E. <i>Interaction of relativistic laser pulses with long scale NCD-plasmas for effective generation of MeV electrons and gammas</i>
13:00-13:15	<b>O-28. Krása J.,</b> Klír D., Řezáč K., Cikhardt J., Krůs M., Velyhan A., Pfeifer M., Dostál J., Dudžák R., Pisarczyk T., Kalinowska Z., Buryšková S., Kaufman J., and Chodukowski T. <i>Emission of relativistic electrons and MeV-protons by plasma produced with nanosecond kJ-class laser pulses</i>

13:15-13:30	<b>O-29. Lobok M.G.</b> , Brantov A.V., Bychenkov V.Yu. <i>Three-dimensional modeling of laser-triggered gamma-ray and photonuclear reaction yields</i>
13:30-13:45	<b>O-30. N.E. Andreev</b> , V.E. Baranov, D.V. Pugacheva <i>Laser wakefield electron acceleration to multi-GeV energies</i>
13:45-14:00	<b>O-31. Papp D.</b> , Brozas F.V., Conde A.P., Volpe L. <i>Characterizing shot-to-shot variability of laser plasma x-ray emission generated by a kHz laser</i>
14:00-14:30	<b>Lunch break</b>
14:30	<b>Excursion to Ancient Eleftherna</b>